

Practitioner's Docket No.: 791\_075 DIV

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and  
Koji KIMURA

Ser. No.: 09/963,696

Group Art Unit: 3729

Filed: September 26, 2001

Examiner: Paul D. Kim

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION METHOD  
THEREOF

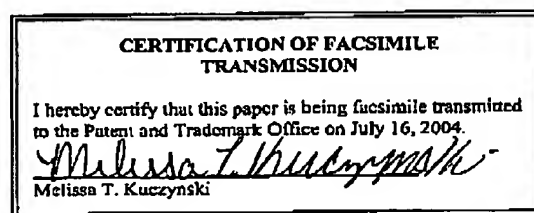
RECEIVED  
CENTRAL FAX CENTER

JUL 16 2004

Date of mailing of PTOL 85 entitled "Notice of Allowance  
and Basic Issue Fee Due" July 8, 2004

OFFICIAL

Mail Stop Issue Fee  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450



**REQUEST FOR ACKNOWLEDGMENT OF RECEIPT AND CONSIDERATION OF  
INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants respectfully request the U.S. Patent and Trademark Office to return another initialed copy of the PTO-1449 filed with Information Disclosure Statement on September 26, 2001, as acknowledgment of receipt and consideration of the U.S. Patent (Coping) Applications therein. A courtesy copy of the PTO-1449 and Information Disclosure Statement as well as our postcard receipt, are enclosed.

The Examiner did not initial the U.S. Patent (Coping) Applications section on the PTO-1449 form that was attached to the Notice of Allowance. Since it is believed that these references were filed in compliance with the PTO Rules, they should have been considered by the Examiner.

Should additional copies of the references cited in the Information Disclosure Statement be required, the appropriate Patent and Trademark Office official is invited to contact the undersigned at the telephone number set forth below.

- 2 -

Respectfully submitted,



Stephen P. Burr  
Reg. No. 32,970

July 16, 2004  
Date

SPB/mtk

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 25191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

Practitioner's Docket No.: 791\_075 DIV

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu  
HIROTA and Koji KIMURA

Filed: Concurrently Herewith

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION  
METHOD THEREOF

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

I hereby certify that this paper is being deposited with the United States  
Postal Service "Express Mail Post Office to Addressee" service under 37  
CFR 1.10 addressed to Box Patent Application, Assistant  
Commissioner for Patents, Washington, D.C. 20231 on September 26,  
2001 under "EXPRESS MAIL" mailing label number EL872659810US.

*Elizabeth A. VanAntwerp*  
Elizabeth A. VanAntwerp

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. These references were cited during prosecution of parent application U.S. Ser. No. 09/441,914, and copies of each of the references can be found in the PTO file for the parent application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these listed references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

September 26, 2001

Date

*Stephen P. Burr*  
Stephen P. Burr  
Reg. No. 32,970

SPB/cav

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

**COPY**

<b>Form PTO 1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>	Atty Docket No. <b>791_075 DIV</b>	Serial No.
	Applicant <b>Yukihisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and Koji KIMURA</b>	
	Filing Date <b>Concurrently Herewith</b>	Group

## U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,109,104	8/00	Fukuda et al.			
	6,140,739	10/00	Arai et al.			

## U.S. PATENT (COPENDING) APPLICATIONS

	Document Number	Date	Name	Class	Sub Class	Translation	Abstract
	09/413,127	10/6/1999	Toshikazu Hirota et al.				
	09/436,849	11/19/1999	Toshikazu Hirota et al.				
	09/473,835	12/28/1999	Koji Kimura et al.				
	09/491,171	1/25/2000	Koji Kimura et al.				
	09/494,075	1/28/2000	Koji Kimura et al.				
	09/524,042	3/13/2000	Koji Ikeda, et al.				
	09/544,013	4/6/2000	Koji Kimura et al.				

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	63-64640	3/23/1966	JP				
	10-136665	5/22/1998	JP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

**COPY**

	Yoshikazu Soeno et al., <i>Piezoelectric Piggy-Back Microactuator for Hard Disk Drive</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 983-987.
	S. Koganezawa et al., <i>Dual Stage Actuator System for Magnetic Disk Drives Using a Shear Mode Piezoelectric Microactuator</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 988-992.
Examiner	Date Considered

<b>Form PTO 1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Any Docket No. <b>791_075 DIV</b>	Serial No.
	Applicant <b>Yukihisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and Koji KIMURA</b>	
	Filing Date <b>Concurrently Herewith</b>	Group

## U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
<i>pu</i>	6,109,104	8/00	Fukuda et al.	13	504.15	
<i>pa</i>	6,140,739	10/00	Arai et al.	310	321	

## U.S. PATENT (COPENDING) APPLICATIONS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Translation	Abstract
	09/413,127	10/6/1999	Toshikazu Hirota et al.	310	328		
	09/436,849	11/19/1999	Toshikazu Hirota et al.	310	328		
	09/473,835	12/28/1999	Koji Kimura et al.	310	328		
	09/491,171	1/25/2000	Koji Kimura et al.	310	328		
	09/494,075	1/28/2000	Koji Kimura et al.	310	321		
	09/524,042	3/13/2000	Koji Ikeda, et al.	310	328		
	09/544,013	4/6/2000	Koji Kimura et al.	310	324		

## FOREIGN PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
<i>pu</i>	63-64640	3/23/1966	JP				
<i>ph</i>	10-136665	5/22/1998	JP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

**COPY**

<i>pu</i>	Yoshikazu Soeno et al., <i>Piezoelectric Piggy-Back Microactuator for Hard Disk Drive</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 983-987.
<i>pa</i>	S. Koganezawa et al., <i>Dual Stage Actuator System for Magnetic Disk Drives Using a Shear Mode Piezoelectric Microactuator</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 988-992.
Examiner	Date Considered <i>7-6-04</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.